

communication system, which is capable of establishing a connection to the Internet via the mobile communication system and a group of Internet access points. The method is characterized in that it comprises the steps of

- storing settings of Internet access points that were used last time to
5 access the Internet in the terminal equipment,

storing system information on the mobile communication network or on part of the mobile communication network that was used last time to access the Internet;

- receiving broadcast system information on the mobile
10 communication network of the current location area of the terminal equipment or on part of the mobile communication network,

comparing said received system information with said stored system information,

- starting a procedure for updating the stored Internet access point
15 settings of the terminal equipment with Internet access point settings recommended for the currently used mobile communications network or for part of the mobile communication network, if it is noted on the basis of said stored and received system information that the mobile communication network or part of the mobile communication network has changed.

- 20 The invention also relates to a server as claimed in claim 8, a short message service centre as claimed in claim 9, terminal equipment as claimed in claim 13 and a mobile communication system as claimed in claim 13.¹⁴

- According to the invention, the mobile communication system is divided into areas which are given recommended or preferred Internet access
25 points (IAP). In this application, these areas are referred to as IAP areas. Typically, the recommended or preferred IAP is the Internet service provider's (ISP) local IAP, to which data call costs from a mobile station are the lowest. In principle, the division of IAP areas may be a division of any kind. For example, each country or each mobile telephone operator's network may form an IAP
30 area of its own. Alternatively, each mobile communication network can be divided into smaller IAP areas, e.g. according to the location area configuration of the network. When the division of IAP areas has been agreed on, the ISP only needs to name preferred IAPs for each IAP area. Naturally, different Internet service providers ISP have different IAPs in the same IAP
35 area. According to the basic idea of the invention, a mobile station roaming

09509102.032100

2
4/2/05